

Aroclor Sample Data Summary Package Cover Sheet

Client: FOSTER WHEELER
Project: ROXANNA MARSH
SDG: 920866B

Case Narrative

Client FOSTER WHEELER
Project Name ROXANNA MARSH
Project Number 1980.0208.0100
SDG 920866B
Fraction PEST/PCB

Lab Number	Sample ID	Collect Date	Rec Date	Matrix
920866-023	FW-RM-10-CS-1.7-4.0	3/20/2002	3/22/2002	SOIL
920866-024	FW-RM-10-CS-1.7-4.0MS	3/20/2002	3/22/2002	SOIL
920866-025	FW-RM-10-CS-1.7-4.0MSD	3/20/2002	3/22/2002	SOIL
920866-026	FW-RM-10-CS-0.7-1.7	3/20/2002	3/22/2002	SOIL
920866-028	FW-RM-13-CS-3.1-6.0	3/20/2002	3/22/2002	SOIL
920866-029	FW-RM-13-CS-1.0-3.1	3/20/2002	3/22/2002	SOIL
920866-030	FW-RM-20-CS-2.4-4.2	3/20/2002	3/22/2002	SOIL
920866-032	FW-RM-20-CS-4.2-6.0	3/20/2002	3/22/2002	SOIL
920866-034	FW-RM-15-CS-3.0-4.6	3/20/2002	3/22/2002	SOIL
920866-035	FW-RM-15-CS-1.2-3.0	3/20/2002	3/22/2002	SOIL
920866-037	FW-RM-12-CS-2.3-5.3	3/20/2002	3/22/2002	SOIL
920866-038	FW-RM-12-CS-1.1-1.9	3/20/2002	3/22/2002	SOIL
920866-040	FW-RM-04-CS-2.7-4.8	3/19/2002	3/22/2002	SOIL
920866-041	FW-RM-04-CS-0.5-2.7	3/19/2002	3/22/2002	SOIL
920866-042	FW-RM-05-CS-3.3-5.9	3/20/2002	3/22/2002	SOIL
920866-043	FW-RM-05-CS-0.7-3.3	3/20/2002	3/22/2002	SOIL
920866-045	FW-RM-02-CS-2.7-5.2	3/20/2002	3/22/2002	SOIL
920866-046	FW-RM-02-CS-0.8-2.7	3/20/2002	3/22/2002	SOIL
920866-047	FW-RM-19-CS-2.0-4.0	3/21/2002	3/22/2002	SOIL
920866-049	FW-RM-19-CS-0.7-2.0	3/21/2002	3/22/2002	SOIL
920866-050	FW-RM-18-CS-0.7-2.3	3/21/2002	3/22/2002	SOIL
920866-051	FW-RM-18-CS-2.3-4.3	3/21/2002	3/22/2002	SOIL
920866-070	MB3920866			SOIL
920866-071	MB3920866LCS			SOIL
920866-072	MB3920866LCSD			SOIL

EN CHEM, INC
CASE NARRATIVE - PCB ANALYSIS

Lab Report Number (SDG): 920866B

Client: Foster Wheeler

Project Name: Roxanna Marsh

Project Number: 1980.0208.0100

1. RECEIPT

The samples were received on ice.

2. HOLDING TIMES

- A. **Sample Preparation:** All extraction-holding times were met.
- B. **Sample Analysis:** All method-holding times were met.

3. METHOD

Preparation: SW-846 3550B

Analysis: SW-846 8082

4. PREPARATION

Sample preparation proceeded normally. The soil samples were taken through acid and mercury clean up procedures prior to analysis.

5. ANALYSIS

- A. **Calibration:**
 - 1. **Initial verification:** All method acceptance criteria were met for the initial calibration.
 - G. **Continuing verification:** In cases where an individual Aroclor peak has a percent difference (%D) greater than 15%, no corrective action was necessary because the average %D is less than 15%.
The continuing calibration standard analyzed 04/18/02 at 20:31 did not meet the average %D criteria, the data was accepted as the samples were analyzed three times with similar results.
- B. **Blanks:**
 - 1. **Method:** All in-house acceptance criteria were met for the associated method blank.
- C. **Surrogates:** All in-house acceptance criteria were met. Retention time shifts noted for samples FW-RM-12-CS-1.1-1.9, FW-RM-05-CS-0.7-3.3, FW-RM-19-CS-0.7-2.0 and FW-RM-18-CS-0.7-2.3 are believed to be due to matrix interferences. There was not recognizable Aroclor pattern for these samples.
- D. **Spikes:**
 - 1. **Lab Control Spike (LCS):** All in-house accuracy and precision criteria were met for MB3920866LCS and MB3920866LCSD.
 - 2. **Matrix Spike / Duplicate (MS/MSD):** Sample FW-RM-10-CS-1.7-4.0, fortified with Aroclor 1260, was designated as the matrix spike sample for this SDG. All in-house accuracy and precision criteria were met.
- E. **Samples:** All sample analyses proceeded normally.
- F. **Dilutions:** None required for this SDG.
- G. **Reanalysis:** None required for this SDG.
- H. **Comments:** None.

I certify that this data package is in compliance with the terms and conditions agreed to by **En Chem, Inc.** and by the client, both technically and for completeness, except for the conditions detailed above. The Laboratory Manager or his designee, as verified by the following signature, has authorized release of the data contained in this hard copy data package and in the computer-readable data submitted on diskette:

Signed: Lynn M Dieffenbach Date: 5-1-02
Name: Lynn M Dieffenbach Position: Project Manager

Organic Data Qualifiers

- B Analyte is present in the method blank. Method blank criteria is evaluated to the laboratory method detection limit. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
- C Elevated detection limit (see Sample Narrative).
- D Analyte value from diluted analysis.
- E Analyte concentration exceeds calibration range (see Sample Narrative).
- F Surrogate results outside control criteria or not available due to sample dilution.
- H(n) Extraction or analysis performed "n" days past holding time.
- J Qualitative evidence of analyte present: concentration detected is greater than the method detection limit but less than the reporting limit.
- K Detection limit may be elevated due to the presence of an unrequested analyte (see Sample Narrative).
- N Spiked sample recovery not within control limits.
- P The relative percent difference between the two columns for detected concentrations was greater than 40%.
- Q The analyte has been detected between the limit of detection (LOD) and limit of quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentrations within this range.
- S The relative percent difference between quantitation and confirmation columns exceeds internal quality control criteria. Because the result is unconfirmed, it has been reported as a non-detect with an elevated detection limit.
- U The analyte was not detected above the reporting limit.
- W Sample received with headspace.
- X See Sample Narrative.
- & Laboratory Control Spike recovery not within control limits.
- * Duplicate analyses not within control limits.
- SUB1 Assay was subcontracted to an approved lab.
- SUB2 Assay was subcontracted to En Chem Green Bay WI Cert. #405132750.

(Please Print Legibly)

Company Name: *Fischer Lab Inc.*
Branch or Location: *Denver*

Project Contact: *Jeff Ross*
Telephone: *303-292-3319*

EN CHEM
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1241 Bellevue St., Suite 9
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FAX 920-469-8827

828 Science Drive
Madison, WI 53711
608-232-3300
FAX 608-233-0502

CHAIN OF CUSTODY

78316

Project Number: *1980*, *0203*, *0102*
Project Name: *Hot Creek River*
Project State: *T. discharge*
Sampled By (Print): *B.b. Feldenschlager*

DATA PACKAGE OPTIONS
(please circle if requested)
Results Only
EnChem Level III (Subject to Surcharge)
EnChem Level IV (Subject to Surcharge)

A=None B=HCl C=H2SO4
H= Sodium Bisulfate Solution
D=Methanol E=EnCore F=Methanol G=NaOH
I= Other
FILTERED? (YES/NO)

*Preservation Codes
A=none
B=Water
C=Soil
D=Air
E=Chemical
F=Biofauna
G=Sludge

LABORATORY ID (Lab Use Only)	FIELD ID	REGULATORY PROGRAM	Matrix Codes	COLLECTION DATE	TIME	MATRIX
1006 -001	FW-RM-11-55	IST RCRRA SDWA NPDES GERCIA	W=Water S=Soil A=Air C=Chemical B=Biofauna G=Sludge	3-20-02	09:17	S
002 003	FW-1C-03-C5-23 08-21-519	SDWA	15:26	1	12:24	N
005	FW-1C-03-C5-08-21-519	NPDES GERCIA	15:22	1	2	J
006	FW-RM-20-55	3-20	11:03	1	2	J
007	FW-RM-14-55	3-20	09:55	1	2	J
009	FW-RM-21-55	3-20	11:30	1	2	J
001	FW-RM-19-55	3-20	10:58	1	2	J
010	FW-EM-18-55	3-20	10:55	1	2	J
011	FW-RM-13-55	3-20	11:30	1	2	J
<i>spur</i>						
<i>out</i>						

Rush Turnaround Time Requested (TAT) - Prelim
(Rush TAT subject to approval/surcharge)
Date Needed:

Transmit Prelim Rush Results by (circle):
Phone Fax E-Mail
Phone #: Fax #: E-Mail Address:

Samples on HOLD are subject to special pricing and release of liability

Reinquished By: <i>John</i> Date/Time: <i>3-21-02 / 12:28</i>	Received By: <i>John</i> Date/Time: <i>3-21-02 / 12:28</i>	Date/Time: <i>3-21-02 / 12:28</i>	En Chem Project No: 920866
Reinquished By: <i>John</i> Date/Time: <i>3-21-02 / 10:30</i>	Received By: <i>John</i> Date/Time: <i>3-21-02 / 10:30</i>	Date/Time: <i>3-21-02 / 10:30</i>	Sample Receipt Temp: 32-33.43 RSI
Reinquished By: <i>John</i> Date/Time: <i>3-22-02 / 10:30</i>	Received By: <i>John</i> Date/Time: <i>3-22-02 / 10:30</i>	Date/Time: <i>3-22-02 / 10:30</i>	Sample Receipt pH (pH/MIN) 0.5
Reinquished By: <i>John</i> Date/Time: <i>3-22-02 / 10:30</i>	Received By: <i>John</i> Date/Time: <i>3-22-02 / 10:30</i>	Date/Time: <i>3-22-02 / 10:30</i>	Cooler Custody Seal Present <input checked="" type="checkbox"/> Not Present <input type="checkbox"/> Intact <input checked="" type="checkbox"/> Not Intact <input type="checkbox"/>

(Please Print Legibly)
Company Name: Foster White Inc
Branch or Location: DeForest
Project Contact: Pam Moss
Telephone: 303-280-3579

EN

CHEM
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Green Bay, WI 54302
920-469-2436
FAX 920-469-8827

5215 Science Drive
Madison, WI 53711
800-232-3300
FAX: 800-233-0602

Project Number: 1537012P3-C/C

Project Name: LoxAmm, Acres 4

Project State: In Progress

Sampled By (Print): Bob Follansbe

Data Package Options
(please circle if requested)

Results Only

EnChem Level III (Subject to Surchage)
EnChem Level IV (Subject to Surchage)

A=None
B=HCL
C=H2SO4
D=IN03
E=EcCore
F=NaOH
G=Sodium Bisulfite Solution

FILTERED? (YES/NO)
PRESERVATION (CODE)*

*Preservation Codes
I=Oil/Water
L=Oil/

CHAIN OF CUSTODY

78323

Regulatory Program

UST
RORR
SDWA
NPDES
CECILIA
W=Water
S=Soil
A=Air
C=Charcoal
B=Bioassay
SI=Sludge

COLLECTION

DATE TIME MATRIX

3/12/01 16:00 W 2 1 1 1 7

FIELD ID

LAB#

TIME

MATRIX

RESULTS RELEASED

Rush Turnaround Time Requested (TAT) - Prelim

(Rush TAT subject to approval/surchage)

Date Needed:

Transmit Prelim Rush Results by (circle):

Phone

Fax

E-Mail

Phone #:

Fax #:

E-Mail Address:

Page 1 of 2
PO # 907066
Quote # Gary Jurgens
Mail Report To: Pam Moss
Company: Foster White Inc
Address: 1010 Corral, CO
BOTTLES SENT 3
TOTAL # QRC 0
Mail Invoice To: Selby Hill, CO

LAB COMMENTS
(Lab Use Only)

CLIENT COMMENTS
(Lab Use Only)

LAW COMMENTS
(Lab Use Only)

Received By: Fred Ex Date/Time: 3/12/01 12:15PM En Chem Project No. 920866
Relinquished By: Fred Ex Date/Time: 3/12/01 12:15PM Sample Receipt Temp. Sample Received PH
Relinquished By: Kyle Chavers Date/Time: 3/12/01 10:50AM Sample Receipt PH (W/MAT) 3/21/01 14:30 PM
Relinquished By: Date/Time: Cooler Custody Seal OK
Relinquished By: Date/Time: Present / Not Present
Relinquished By: Date/Time: Infect / Not Infect

Samples on HOLD are subject to
special pricing and release of liability

Company Name: Foster Wheeler
 Branch or Location: Denver
 Project Contact: Gary Moss
 Telephone: 303-980-3519

EN
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 FAX: 608-232-0502

CHAIN OF CUSTODY

Project Number: 1980-0203-000

Project Name: Marsh

Project State: Indiana

Sampled By (Print): Bob Feltman s/c

Data Package Options
 (please circle if requested)

Results Only

EnChem Level III (Subject to Surcharge)
 EnChem Level IV (Subject to Surcharge)

Laboratory ID
 (Lab Use Only)

FIELD ID

COLLECTION DATE

TIME

MATRIX

MATRIX

		Matrix Codes				Preservation Codes				Lab Comments					
		A=None	B=HCl	C=H2SO4	D=HNO3	E=EnCore	F=Methanol	G=NaOH	H=Sodium Bisulfate Solution	I=Other	J=BOTTLED	K=SENT	L=RECEIVED	M=CLIENT COMMENTS	
		PRELIMINARY								FINAL					
Sample ID	Field ID														
920866-013	FW-LM-03-4	8-28	3:19	15:20	S	1	2	1						Y Archive	
014	FW-RM-07-5	5-4-26	3:19	15:40	S	1	2	1						Y Archive	
015	FW-LM-07-CS-26-54	3:19	15:40	S	1	2	1							Y Archive	
016	FW-LM-07-CS-25-26	3:19	15:40	S	1	2	1							Y Archive	
017	FW-LM-20-CS-03-24	3:20	17:30	S	1	2	1							Y Archive	
018	FW-LM-10-CS-4-05-2	3:20	15:05	S	1	2	1							Y Archive	

78324

Rush Turnaround Time Requested (TAT) - Prelim				Reinquished By:				Received By:				Date/Time:			
(Rush TAT subject to approval/surcharge)				Reinquished By:				Received By:				Date/Time:			
Date Needed:				Reinquished By:				Received By:				Date/Time:			
Transmit Prelim Rush Results by (circle):				Reinquished By: <i>FedEx</i>				Received By: <i>Kyle Chesser</i>				Date/Time: 3/22/02 10:30			
Phone Fax E-Mail															
Phone #:															
Fax #:															
E-Mail Address:															
Samples on HOLD are subject to Special pricing and release of liability															
Present / Not Present															
In tact / Not intact															

Page 2 of 2
 PO. # 920866 Quote # SAM MOSS
 Mail Report To: Foster Wheeler
 Company: Foster Wheeler
 Address: Lake Zurich, IL

Invoice To: Gary Brown
 Company: Enviro
 Address: 60 South St., W/F

TOTAL # Q BOTTLE # 5 TOTAL # 5

Mail Invoice To:

LAB COMMENTS
 (Lab Use Only)

CLIENT COMMENTS

Sample Receipt Temp.
 (New/Refined)

Date/Time:
3/22/02 10:30

Cooler Custody Seal

Date/Time:
OK

En Chem Project No.
920866

Date/Time:
3/22/02 10:30

Present / Not Present

In tact / Not intact

(Please Print Legibly)
Company Name: Foster Wheeler
Branch or Location: Dewitt

EN CHEM
INC.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436
FAX 920-469-8627

Project Number: 19811-0208.000
Telephone: 303-980-3519

Project Name: Examination of Sludge
Project State: Indiana
Sampled By (Print): Bob Feldpausch

CHAIN OF CUSTODY

78325

Data Package Options
(please circle if requested)
Results Only
EnChem Level III (Subject to Surcharge)
EnChem Level IV (Subject to Surcharge)

PRESERVATION CODES
A=None B=HCl C=H2SO4
H = Sodium Bisulfate Solution D=HN3
I=DIg

FILTERED? (YES/NO)

PRESErvATION (CODE): A

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION DATE	MATRIX		COLLECTION TIME	MATRIX	COLLECTION TIME	MATRIX	COLLECTION TIME	
			Regulatory Program	Matrix Codes		Regulatory Program	Matrix Codes	Regulatory Program	Matrix Codes	
02086-019	GW-211-31-CS-3.6-5.6	3/1/	1402	S	1	2	1	1402	S	1
020	GW-C#-01-CS-3.6-5.6	3-21	1402	S	1	2	1	1402	S	1
021	GW-P#-41-CS-7.0-9.0	3/1	1402	S	1	2	1	1402	S	1
022	GW-201-01-CS-7.0-9.0	3/1	1402	S	1	2	1	1402	S	1

PRESERVATION CODES		*Preservation Codes A=None B=HCl C=H2SO4 H = Sodium Bisulfate Solution D=HN3 I=DIg		FILTERED? (YES/NO)	PRESErvATION (CODE): <u>A</u>	TOTAL # OF BOTTLES SENT: <u>14</u>	Mail Invoice To: <u>Lakeview, CO</u>	Address: <u>Guthrie, OK</u>	Invoice To: <u>Gary Bruce</u>	Company: <u>FuENCI</u>	Address: <u>Guthrie, OK</u>
RECEIVED BY:		SAMPLE RECEIVED BY:		RECEIVED BY:	SAMPLE RECEIVED BY:	RECEIVED BY:	SAMPLE RECEIVED BY:	RECEIVED BY:	SAMPLE RECEIVED BY:	RECEIVED BY:	
Date/Time: <u>3/22/02 10:30</u>		Date/Time: <u>3/22/02 10:30</u>		Date/Time: <u>3/22/02 10:30</u>	Date/Time: <u>3/22/02 10:30</u>	Date/Time: <u>3/22/02 10:30</u>	Date/Time: <u>3/22/02 10:30</u>	Date/Time: <u>3/22/02 10:30</u>	Date/Time: <u>3/22/02 10:30</u>	Date/Time: <u>3/22/02 10:30</u>	
Phone: _____		Fax: _____		Phone: _____	Fax: _____	Phone: _____	Fax: _____	Phone: _____	Fax: _____	Phone: _____	
E-Mail: _____		E-Mail: _____		E-Mail: _____	E-Mail: _____	E-Mail: _____	E-Mail: _____	E-Mail: _____	E-Mail: _____	E-Mail: _____	
Samples on HOLD are subject to Special pricing and release of liability			Relinquished By: <u>FedEx</u>			Received By: <u>FedEx</u>			Date/Time: <u>3/22/02 16:55</u>		
Rush Turnaround Time Requested (TAT) - Prelim (Rush TAT subject to approval/surcharge)			Relinquished By: <u>FedEx</u>			Received By: <u>FedEx</u>			Date/Time: <u>3/22/02 16:55</u>		
Date Needed:			Relinquished By: <u>FedEx</u>			Received By: <u>FedEx</u>			Date/Time: <u>3/22/02 16:55</u>		
Transmit Prelim Rush Results by (circle):			Relinquished By: <u>FedEx</u>			Received By: <u>FedEx</u>			Date/Time: <u>3/22/02 16:55</u>		
Phone: _____			Phone: _____			Phone: _____			Date/Time: <u>3/22/02 16:55</u>		
Fax: _____			Fax: _____			Fax: _____			Date/Time: <u>3/22/02 16:55</u>		
E-Mail Address: _____			E-Mail: _____			E-Mail: _____			Date/Time: <u>3/22/02 16:55</u>		
Samples on HOLD are subject to Special pricing and release of liability			Relinquished By: _____			Received By: _____			Date/Time: <u>3/22/02 16:55</u>		
Preserv / Not Present			Preserv / Not Present			Preserv / Not Present			Preserv / Not Present		
Intact / Not Intact			Intact / Not Intact			Intact / Not Intact			Intact / Not Intact		

625 Science Drive
Madison, WI 53711
800-469-2360
FAX: 608-233-0502

(Please Print Legibly)

Company Name: Festen L-Hicle

Branch or Location: Division 1

Project Contact: Laura M/S

Telephone: 313 - 950 - 3511

EN CHEM INC.

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Green Bay, WI 54302
920-469-2436
FAX 920-469-8827

525 Science Drive
Madison, WI 53711
800-232-3300
FAX: 608-233-0802

CHAIN OF CUSTODY

78326

A=None B=HCl C=H2SO4 D=INOS

H = Sodium Bisulfate Solution

FILTERED? (YES/NO)

PRESERVATION (CODE)*

Company: EN/EN/C

Address: 1st Floor, C.C.

Quote #: Crucy Brown

P.O. #: 120866

Mail Report To: EN/EN/C

Company: EN/EN/C

Address: Office 11, W.F.

Invoice To: Crucy Brown

Company: EN/EN/C

Address: Office 11, W.F.

BOTTLE #1

TOTAL #1

Mail Invoice To:

CLIENT COMMENTS

LAB COMMENTS
(Lab Use Only)

INITIALS L.L.C.

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION DATE	MATRIX TIME
920866-0234	FW-CM-10-CS-1-7-4-0	3-20-15-03	5
-026	FW-CM-10-CS-1-7-1-7	3-20-15-03	5
027	FW-CM-13-CS-6-0-8-2	3-20-14-34	5
028	FW-CM-13-CS-3-1-6-0	3-20-14-34	5
029	FW-CM-13-CS-7-0-3-3	3-20-14-34	5
030	FW-CM-7-0-CS-2-1-4-2	3-20-17-30	5
031	FW-CM-10-CS-6-0-0-9	3-20-17-41	5
032	FW-CM-10-CS-9-2-6-0	3-20-17-30	5

Rush Turnaround Time Requested (AT) - Prelim

(Rush TAT subject to approval/surcharge)

Date Needed:

Transmit Prelim Rush Results by (circle):

Phone Fax E-Mail

Phone #:

Fax #:

E-Mail Address:

Relinquished By: <u>John</u>	Date/Time: 3-11-02 12:20	Received By: <u>FedEx</u>	Date/Time: 3-22-02 10:30
Relinquished By: <u>FedEx</u>	Date/Time: 3-22-02 10:30	Received By: <u>RJ</u>	Date/Time: 3-22-02 10:30
Relinquished By: <u></u>	Date/Time: 3-22-02 10:30	Received By: <u></u>	Date/Time: 3-22-02 10:30
Relinquished By: <u></u>	Date/Time: 3-22-02 10:30	Received By: <u></u>	Date/Time: 3-22-02 10:30

Samples on HOLD are subject to special pricing and release of liability	Date/Time: 3-22-02 10:30	Received By: <u></u>	Date/Time: 3-22-02 10:30
Relinquished By: <u></u>	Date/Time: 3-22-02 10:30	Received By: <u></u>	Date/Time: 3-22-02 10:30
Relinquished By: <u></u>	Date/Time: 3-22-02 10:30	Received By: <u></u>	Date/Time: 3-22-02 10:30
Relinquished By: <u></u>	Date/Time: 3-22-02 10:30	Received By: <u></u>	Date/Time: 3-22-02 10:30

Presently Not Present

Intact/Not Intact

Date/Time:

Date/Time:

Date/Time:

Presently Not Present

Intact/Not Intact

Date/Time:

Date/Time:

Date/Time:

Date/Time:

Date/Time:

Date/Time:

Date/Time:

Date/Time:

(Please Print Legibly)
Company Name: Foster Chemical
Branch or Location: Dinner

Project Contact: Frank Mess
Telephone: 313 - 982 - 3519

EN CHEM
INC.

1241 Bellervie St., Suite 9
Green Bay, WI 54302
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FAX 920-469-8897

625 Science Drive
Madison, WI 53711
800-232-3300
FAX: 800-233-0802

CHAIN OF CUSTODY

78314

Project Number: 1230 - 008 - 0102
Project Name: Exxon 14, May 24
Project State: Lakeview
Sampled By (Print): Bob Feldman sch

Project Contact: Frank Mess
Telephone: 313 - 982 - 3519

Data Package Options
(please circle if requested)
Results Only
EnChem Level III (Subject to Surcharge)
EnChem Level IV (Subject to Surcharge)

A=None B=HCl C=H2SO4
H = Sodium Bisulfate Solution D=IN03
E=Encore I=Other
FILTERED? (YES/NO) YES NO

PRESERVATION (CODE)*

LABORATORY ID (Lab Use Only)	FIELD ID	REGULATORY PROGRAM	COLLECTION DATE	TIME	MATRIX CODES	CLIENT COMMENTS		LAB COMMENTS (Lab Use Only)
						W-Water Soil A-Air C-Chargeal B-Bioa S-Sludge		
02086-033	FW-Rm-15-CS-146-7.0	3-26-05:30	08:30	5'	1	2	1	4 Archive
034	FW-044-05-30-9.6	3-20-05:30	08:30	5'	1	2	1	4
035	FW-Ln1-15-CS-145-148-15	3-20-05:30	08:30	5'	1	2	1	4
036	FW-Ln1-14-CS-5-3-18-15	3-20-05:30	08:30	5'	1	2	1	4 Archive
037	FW-Rm1-12-CS-2-3-5-3	3-20-05:30	08:30	5'	1	2	1	4
038	FW-Rm-12-CS-11-1-7.9	3-21-05:30	08:30	5'	1	2	1	4
039	FW-144-04-CS-48-69-3-3	3-21-05:30	13:10	5'	1	2	1	4
040	FW-1211-04-CS-17-4-5	3-21-05:30	13:10	5'	1	2	1	4 Archive
041	FW-1111-04-CS-205-21	3-21-05:30	13:10	5'	1	2	1	4
042	FW-Rm1-35-CS-3-3-5-1	3-21-05:30	13:10	5'	1	2	1	4
043	FW-Rm-25-CS-0-7-3	3-20-05:30	13:10	5'	1	2	1	4
044	FW-Rm-05-CS-5-9-8.9	3-20-05:30	13:10	5'	1	2	1	4 Archive

Rush Turnaround Time Requested (TAT) - Prelim
(Rush TAT subject to approval/surcharge)

Date Needed:

Transmit Prelim Rush Results by (circle):
Phone Fax E-Mail

Phone #: _____
Fax #: _____
E-Mail Address: _____

Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____

Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____

Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____

Samples on HOLD are subject to
special pricing and release of liability

Page / of <input type="checkbox"/> of <input type="checkbox"/>	Quote # <input type="checkbox"/>	PO # <input type="checkbox"/>	Mail Report To: <u>Foster Mess</u>
Company: <u>FuENc</u>	Address: <u>Lakeview, CO</u>	Invoice To: <u>Gerry Brown</u>	Company: <u>FuENc</u>
BOTTLE # <input type="checkbox"/>	FRAGILE <input type="checkbox"/>	SHARP <input type="checkbox"/>	Address: <u>Bethell, WA</u>
Matrix Codes <input type="checkbox"/>	Water <input type="checkbox"/>	Soil <input type="checkbox"/>	Client Comments <input type="checkbox"/>
WATER <input type="checkbox"/>	SOIL <input type="checkbox"/>	AIR <input type="checkbox"/>	Lab Comments <input type="checkbox"/>
SEDIMENT <input type="checkbox"/>	SLUDGE <input type="checkbox"/>	BIOASSAY <input type="checkbox"/>	Use Only <input type="checkbox"/>
TOTAL # <input type="checkbox"/>			
PRELIM REQUESTED			

En Chem Project No. <u>920866</u>	Date/Time: <input type="checkbox"/>
Sample Receipt Temp. <u>32.33</u>	Date/Time: <input type="checkbox"/>
Sample Receipt pH <u>9.3</u>	Date/Time: <input type="checkbox"/>
Sample Receipt <u>KOJ</u>	Date/Time: <input type="checkbox"/>
Cooler Custody Seal <u>OK</u>	Date/Time: <input type="checkbox"/>
Present Not Present <input type="checkbox"/>	Date/Time: <input type="checkbox"/>
Intact / Not Intact <input type="checkbox"/>	Date/Time: <input type="checkbox"/>

(Please Print Legibly)

Company Name: Fisher Wheeler
Branch or Location: Kenosha
Project Contact: Sam Moss

EN CHEM
INC.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2438
FAX 920-469-8827

100 Science Drive
Madison, WI 53711
608-232-3300
FAX: 608-233-0502

Project Number: 198w Occ 5.00
Telephone: 3-288-3519

CHAIN OF CUSTODY

78317

Project Name: Rokanu Marsi
Project State: Tidwell
Sampled By (Print): Bob Feldmussch

Data Package Options
(please circle if requested)
Results Only
EnChem Level III (Subject to Surcharge)
EnChem Level IV (Subject to Surcharge)

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION	DATE	TIME	MATRIX
92086-045	Fu-PM-03-CS-3-1-5-2	3-20 12:20	5	/	1
046	Fu-CM-02-CS-07-5-3-7	3-20 12:20	5	/	1

Rush Turnaround Time Requested (TAT) - Prelim					Relinquished By:	Date/Time:	Received By:	Date/Time:	En Chem Project No.
(Rush TAT subject to approval/surcharge)					<u>J. M. L.</u>	'3/11/01 12:36	<u>Fed Ex</u>		<u>920866</u>
Date Needed:									
Transmit Prelim Rush Results by (circle):									
Phone	Fax	E-Mail							
Phone #:									
Fax #:									
E-Mail Address:									
Samples on HOLD are subject to special pricing and release of liability					Relinquished By:	Date/Time:	Received By:	Date/Time:	Cooler Custody Seal
					Relinquished By:	Date/Time:	Received By:	Date/Time:	Presup / Not Present
									Intact / Not Intact

PRESERVATION (CODE)	*Preservation Codes		F=Methanol	G=NaOH	PO. #	Quote #	Mail Report To:	Company:	Address:
	A=None	B=HCl							
H = Sodium Bisulfate Solution									
FILTERED? (YES/NO)									
BOTTLES SENT									
TOTAL #									
ANALYSES REQUESTED									
LAB COMMENTS (Lab Use Only)									
CLIENT COMMENTS									
MAIL INVOICE TO:									
Labeled CC: <u>Gary Brum</u>									
Company: <u>F-W-E-C</u>									
Address: <u>Go Dell, WI</u>									

(Please Print Legibly)
Company Name: Festor 6/1/05
Branch or Location: D.C.
Project Contact: Tom Moss
Telephone: 303-980-3579

EN CHEM INC.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436
FAX 920-469-8827

525 Science Drive
Madison, WI 53711
608-232-3500
FAX: 608-233-0602

CHAIN OF CUSTODY

78318

A=None B=HCl C=M2S04 *Preservation Codes
H = Sodium Bisulfate Solution D=HN03 E=EnCore F=MeHanol G=NaOH
I=Other

FILTERED? (YES/NO)

PRESERVATION (CODE)*

Page 1 of 1
PO. # Paw-MSS Quote #
Mail Report To: Paw-MSS
Company: Few-EPC
Address: Lafayette, CO

Invoice To: Gury Brown
Company: Guthill, uif
Address: Guthill, uif
Mail Invoice To:

TOTAL # 8
QTY 8
1
1
1
1
1
1
1

Matrix Codes

W=Water
S=Soil
A=Air
C=Chloroacetaldehyde
B=Bacteria
S=Sludge

COLLECTION MATRIX

DATE TIME

MATRIX

Project Number: 1980-02-08,0102

Data Package Options
(please circle if requested)
Results Only
EnChem Level III (Subject to Surcharge)
EnChem Level IV (Subject to Surcharge)

Project Name: Examine Plaster
Project State: Indiana
Sampled By (Print): Bob Feltgen

LABORATORY ID
(Lab Use Only)

FIELD ID

LABORATORY ID (Lab Use Only)	FIELD ID	REGULATORY PROGRAM	U.S.T. RCRA SDWA NAPLES CERCLA	WATER SOIL AIR CHARACAL BACTERIA SLUDGE	COLLECTION DATE	TIME	MATRIX	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)
920806-047	FW-RM-19-05-2040	3-20-05 10:00	5	1 2 1					4
048	FW-RM-19-05-2040	3-21-05:00	5	1 2 1					4
049	FW-RM-19-05-2040	3-21-05:00	5	1 2 1					4 Archive
050	FW-RM-19-05-2040	3-21-05:00	5	1 2 1					4
051	FW-RM-19-05-2040	3-21-05:00	5	1 2 1					4
052	FW-RM-19-05-2040	3-21-05:00	5	1 2 1					4 Archive
053	FW-RM-16-05-2040	3-21-05:00	5	1 2 1					4
054	FW-RM-16-05-2040	3-21-05:00	5	1 2 1					4 Archive
055	FW-CM-16-05-2040	3-21-05:00	5	1 2 1					4

Rush Turnaround Time Requested (TAT) - Prelim
(Rush TAT subject to approval/surcharge)

Date Needed: 3-11-05 17:00
Transmit Prelim Rush Results by (circle):
Phone Fax E-Mail

Phone #:
Fax #:
E-Mail Address:

Samples on HOLD are subject to
special pricing and release of liability
Inact Not Inact
Present Not Present
OK

Relinquished By: <u>Fed Ex</u>	Date/Time: <u>3-11-05 17:00</u>	Received By: <u>Fed Ex</u>	Date/Time: <u>3-11-05 17:00</u>
Relinquished By: <u>Kyle</u>	Date/Time: <u>3/22/02 10:30</u>	Received By: <u>Kyle</u>	Date/Time: <u>3/22/02 10:30</u>
Relinquished By: <u> </u>	Date/Time: <u> </u>	Received By: <u> </u>	Date/Time: <u> </u>
Relinquished By: <u> </u>	Date/Time: <u> </u>	Received By: <u> </u>	Date/Time: <u> </u>

525 Science Drive
Madison, WI 53711
608-232-3500
FAX: 608-233-0602

Date/Time:

Date/Time:

Date/Time:

Date/Time:

Date/Time:

Date/Time:

Date/Time:

(Please Print Legibly)

Company Name: Faster water/air
 Branch or Location: Denver
 Project Contact: Sam Mass

Project Number: 1980.02.cs.0100
1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436
FAX 920-469-8827

Telephone: 303-982-3519
626 Science Drive
Madison, WI 53711
608-232-3300
FAX: 608-233-0562

CHAIN OF CUSTODY

78319

A= None
 B= HCl
 C= H2SO4
 D= SDS
 E= Encore
 F= Methanol
 G= NaOH
 H = Sodium Bisulfate Solution
 I = Other

FILTERED? (YES/NO)
 PRESCRIPTION (CODE)

*Preservation Codes
 D=H2SO4
 E=Encore
 F=Methanol
 G=NaOH
 Company: EnvChem Inc.
 Address: _____
 Company: Fine NC
 Address: _____
 Company: Bethel, WA
 Address: _____

Data Package Options
 (please circle if requested)

Results Only

EnChem Level III (Subject to SurchARGE)
 EnChem Level IV (Subject to SurchARGE)

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION DATE	MATRIX TIME	MATRIX	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)
92086-056	FW-RM-14-CS-21-21	3-21	12:26	S	1 2 1	Y
057	FW-RM-06-CS-28-47	3-21	12:16	S	1 2 1	Y
058	FW-RM-11-CS-27-14	3-21	10:13	S	1 2 1	Y
059	FW-RM-11-CS-27-4-2	3-21	20:18	S	1 2 1	Y
060	FW-RM-11-CS-4-26-7	3-21	10:18	S	1 2 1	Y
061	FW-RM-14-CS-21	3-21	09:33	S	1 2 1	Y
062	FW-RM-14-CS-20-3-8	3-21	09:33	S	1 2 1	Y
063	FW-RM-14-CS-3-8-S-6	3-21	09:33	S	1 2 1	Y

RELEASER SENT

Rush Turnaround Time Requested (TAT) - Prelim
 (Rush TAT subject to approval/surchARGE)
 Date Needed: _____

Relinquished By: Fed Ex
 Relinquished By: Fed Ex

Date/Time:	Received By:	Date/Time:	En Chem Project No:
3-21-02 (7:01)	Fed Ex	3-21-02 (7:01)	926866
Date/Time:	Received By:	Date/Time:	Samples Receipt Temp.
10:30	Ky	10:30	32,324,3 ROT
Date/Time:	Received By:	Date/Time:	Sample Receipt pH (Neutral/Moderate)
Date/Time:	Received By:	Date/Time:	OK
Date/Time:	Received By:	Date/Time:	Cooler Custody Seal
Date/Time:	Received By:	Date/Time:	Gregor Not Present
Date/Time:	Received By:	Date/Time:	Intact / Not Intact

Samples on HOLD are subject to
 special pricing and release of liability

Batch No. 920866

En Chem, Inc. Cooler Receipt Log

Project Name or ID Roxanna MarshNo. of Coolers: 7 Temps: 3, 2, 3, 3, 1, 4, 3 °CA. Receipt Phase: Date cooler was opened: 3/22/02By: RJC

- 1: Were samples received on ice? (Must be ≤ 6 C)..... YES NO²
- 2: Was there a Temperature Blank?..... YES NO
- 3: Were custody seals present and intact? (Record on COC)..... YES NO
- 4: Are COC documents present?..... YES NO²
- 5: Does this Project require quick turn around analysis?..... YES NO
- 6: Is there any sub-work?..... YES NO
- 7: Are there any short hold time tests?..... YES NO
- 8: Are any samples nearing expiration of hold-time? (Within 2 days)..... YES¹ NO Contacted by/Who _____
- 9: Do any samples need to be Filtered or Preserved in the lab?..... YES¹ NO Contacted by/Who _____

B. Check-in Phase: Date samples were Checked-in: 3/22/02By: RJC

- 1: Were all sample containers listed on the COC received and intact?..... YES NO² broken lids - see NC
NA RSC
- 2: Sign the COC as received by En Chem. Completed..... YES NO
- 3: Do sample labels match the COC? YES NO²
- 4: Check sample pH of preserved samples. (Not VOCs) Completed..... YES NO NA
- 5: Do samples have correct chemical preservation?..... YES NO² NA
- 6: Are dissolved parameters field filtered?..... YES NO² NA
- 7: Are sample volumes adequate for tests requested? YES NO²
- 8: Are VOC samples free of bubbles >6mm YES NO² NA
- 9: Enter samples into logbook. Completed..... YES NO
- 10: Place laboratory sample number on all containers and COC. Completed..... YES NO
- 11: Complete Laboratory Tracking Sheet (LTS). Completed..... YES NO NA
- 12: Start Nonconformance form. YES NO NA
- 13: Initiate Subcontracting procedure. Completed..... YES NO NA
- 14: Check laboratory sample number on all containers and COC. YES NO NA

Short Hold-time tests:

48 Hours or less	7 days	Footnotes
Coliform (6 hrs)	Flashpoint	1 Notify proper lab group immediately.
Hexavalent Chromium (24 Hrs)	TSS	2 Complete nonconformance memo.
BOD	Total Solids	
Nitrite or Nitrate	TDS	
Low Level Mercury	Sulfide	
Ortho Phosphorus	Free Liquids	
Turbidity	Total Volatile Solids	
Surfactants	Aqueous Extractable Organics- ALL	
Sulfite	Unpreserved VOC's	
En Core Preservation	Ash	
Color		

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-10-CS-1.7-4.0

Collection Date : 3/20/02

Lab Sample Number : 920866-023

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 120	120	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 120	120	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 120	120	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 120	120	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 90	90	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 240	240	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 240	240	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-10-CS-0.7-1.7
Lab Sample Number : 920866-026
Lab Project Number : 920866

Submitter : FOSTER WHEELER
Report Date : 5/1/02
Collection Date : 3/20/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST	Prep Method: SW846 3550			Prep Date: 4/1/02		
Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 180	180	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 180	180	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 180	180	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 180	180	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 130	130	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 350	350	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 350	350	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-13-CS-3.1-6.0

Collection Date : 3/20/02

Lab Sample Number : 920866-028

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 140	140	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 140	140	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 140	140	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 140	140	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 100	100	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 270	270	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 270	270	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-13-CS-1.0-3.1

Collection Date : 3/20/02

Lab Sample Number : 920866-029

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 160	160	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 160	160	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 160	160	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 160	160	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 120	120	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 330	330	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 330	330	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-20-CS-2.4-4.2

Collection Date : 3/20/02

Lab Sample Number : 920866-030

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 170	170	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 170	170	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 170	170	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 170	170	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 130	130	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 340	340	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 340	340	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-20-CS-4.2-6.0

Collection Date : 3/20/02

Lab Sample Number : 920866-032

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 110	110	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 290	290	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 290	290	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-15-CS-3.0-4.6

Collection Date : 3/20/02

Lab Sample Number : 920866-034

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 130	130	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 130	130	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 130	130	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 130	130	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 100	100	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 270	270	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 270	270	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-15-CS-1.2-3.0

Collection Date : 3/20/02

Lab Sample Number : 920866-035

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 110	110	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 310	310	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 310	310	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-12-CS-2.3-5.3

Collection Date : 3/20/02

Lab Sample Number : 920866-037

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 110	110	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 300	300	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 300	300	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-12-CS-1.1-1.9

Collection Date : 3/20/02

Lab Sample Number : 920866-038

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 180	180	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 180	180	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 180	180	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 180	180	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 130	130	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 360	360	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 360	360	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-04-CS-2.7-4.8

Collection Date : 3/19/02

Lab Sample Number : 920866-040

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 110	110	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 110	110	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 110	110	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 110	110	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 82	82	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 220	220	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 220	220	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-04-CS-0.5-2.7

Collection Date : 3/19/02

Lab Sample Number : 920866-041

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 110	110	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 290	290	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 290	290	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-05-CS-3.3-5.9

Collection Date : 3/20/02

Lab Sample Number : 920866-042

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 150	150	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 110	110	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 290	290	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 290	290	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-05-CS-0.7-3.3

Collection Date : 3/20/02

Lab Sample Number : 920866-043

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 140	140	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 140	140	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 140	140	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 140	140	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 110	110	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 290	290	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 290	290	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-02-CS-2.7-5.2

Collection Date : 3/20/02

Lab Sample Number : 920866-045

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 120	120	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 120	120	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 120	120	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 120	120	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 94	94	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 250	250	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 250	250	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-02-CS-0.8-2.7

Collection Date : 3/20/02

Lab Sample Number : 920866-046

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 140	140	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 140	140	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 140	140	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 140	140	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 100	100	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 270	270	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 270	270	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-19-CS-2.0-4.0

Collection Date : 3/21/02

Lab Sample Number : 920866-047

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 170	170	ug/kg		4/18/02	SW846 8082
Aroclor 1221	< 170	170	ug/kg		4/18/02	SW846 8082
Aroclor 1232	< 170	170	ug/kg		4/18/02	SW846 8082
Aroclor 1242	< 170	170	ug/kg		4/18/02	SW846 8082
Aroclor 1248	< 130	130	ug/kg		4/18/02	SW846 8082
Aroclor 1254	< 340	340	ug/kg		4/18/02	SW846 8082
Aroclor 1260	< 340	340	ug/kg		4/18/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-19-CS-0.7-2.0

Collection Date : 3/21/02

Lab Sample Number : 920866-049

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST		Prep Method: SW846 3550		Prep Date: 4/1/02		
Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 220	220	ug/kg		4/19/02	SW846 8082
Aroclor 1221	< 220	220	ug/kg		4/19/02	SW846 8082
Aroclor 1232	< 220	220	ug/kg		4/19/02	SW846 8082
Aroclor 1242	< 220	220	ug/kg		4/19/02	SW846 8082
Aroclor 1248	< 160	160	ug/kg		4/19/02	SW846 8082
Aroclor 1254	< 440	440	ug/kg		4/19/02	SW846 8082
Aroclor 1260	< 440	440	ug/kg		4/19/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-18-CS-0.7-2.3

Collection Date : 3/21/02

Lab Sample Number : 920866-050

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 230	230	ug/kg		4/19/02	SW846 8082
Aroclor 1221	< 230	230	ug/kg		4/19/02	SW846 8082
Aroclor 1232	< 230	230	ug/kg		4/19/02	SW846 8082
Aroclor 1242	< 230	230	ug/kg		4/19/02	SW846 8082
Aroclor 1248	< 170	170	ug/kg		4/19/02	SW846 8082
Aroclor 1254	< 450	450	ug/kg		4/19/02	SW846 8082
Aroclor 1260	< 450	450	ug/kg		4/19/02	SW846 8082

- Analytical Report -

Project Name : ROXANNA MARSH

Submitter : FOSTER WHEELER

Project Number : 1980.0208.0100

Report Date : 5/1/02

Field ID : FW-RM-18-CS-2.3-4.3

Collection Date : 3/21/02

Lab Sample Number : 920866-051

Matrix Type : SOIL

Lab Project Number : 920866

WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST

Prep Method: SW846 3550

Prep Date: 4/1/02

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 200	200	ug/kg		4/19/02	SW846 8082
Aroclor 1221	< 200	200	ug/kg		4/19/02	SW846 8082
Aroclor 1232	< 200	200	ug/kg		4/19/02	SW846 8082
Aroclor 1242	< 200	200	ug/kg		4/19/02	SW846 8082
Aroclor 1248	< 150	150	ug/kg		4/19/02	SW846 8082
Aroclor 1254	< 390	390	ug/kg		4/19/02	SW846 8082
Aroclor 1260	< 390	390	ug/kg		4/19/02	SW846 8082